PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) ONCERNING A SHRMISSION LINDER 35 H.S.C.

M0765.70064US01

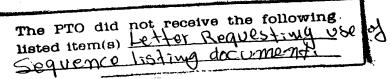
U.S. APPIARATION OF COMPANY See 27 CFR 1.5)

CONCERNING A SUBMISSI	10/ 2/0740									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/US03/30213 TITLE OF INVENTION METHODS FO	23 September 2003 (23.09.2003) OR DIAGNOSING AND TREATING 1	23 September 2002 (23.09.2002)								
PROMOTERS	S									
APPLICANT(S) FOR DO/EO/US SHI	ELLEY, Carl Simon; FAROKHZAD, C	Omid C.								
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:								
1. X This is a FIRST submission of it	tems concerning a submission under 35	5 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Artic	The US has been elected (Article 31).									
5. X A copy of the International Appl	X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	has been communicated by the International Bureau.									
c. X is not required, as the applic	x. X is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. is attached hereto.										
b. has been previously submitt	has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of th	e International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))								
a. are attached hereto (require	d only if not communicated by the Inter	national Bureau).								
b. have been communicated b	y the International Bureau.									
c. have not been made; howev	ver, the time limit for making such amer	ndments has NOT expired.								
d. have not been made and wi	ll not be made.									
8. An English language translation	of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the inv	ventor(s) (35 U.S.C. 371 (c)(4)).									
10. An English language translation Article 36 (35 U.S.C. 371 (c)(5))		liminary Examination Report under PCT								
Items 11 to 20 below concern docum	nent(s) or information included:									
11. An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.									
12. An assignment document for reco	ording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.								
13. X A preliminary amendment.		•								
14. An Application Data Sheet under	er 37 CFR 1.76.									
15. A substitute specification.										
16. A power of attorney and/or char	nge of address letter.	-								
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published	International Application under 35 U.S.	.C. 154(d)(4).								
19. A second copy of the English la	nguage translation of the international a	application under 35 U.S.C. 154(d)(4).								
20. X Other items or information: For	ms PCT/IB/301;304;308; Published App	olication; International Search Report,								
Express Mail No: EV493479106US Let	ter Kequesting use of Sequence Listing II	ndicated in USPIO Database								
*W	page 1 of 2									
		<u>.</u>								

DATE OF MAILING: ___

03/23/2005

`877049.1



JC14 Rec'd PCT/PTO 23 MAR 2005

PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021

U.S. APPLICATION NO. (17 known, 2003) CFB 1.5) INTERNATIONAL APPLICATION NO. 23 September 2003 (23.09.2003)						ATTORNEY'S DOCKET NUMBER:					
						M0765.70064US01					
The following fees have been submitted								L	CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300							\$	300.00			
22. X Exar	ninatio	on fee									
If International preliminary examination report prepared by USPTO and all claims satisfy							Г				
provisions of PCT Article 33(1)-(4) \$100 All other situations \$200							\$	200.00			
23. X Search fee								Ť			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority											
International Search Report prepared and provided to the Office\$400							\$	100.00			
All other situations \$500							\$	600.00			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding						۳	000.00				
sequence	e listin	g or computer p	orogram l	isting f	iled in an electroni						
\$250 for	eacn a	additional 50 sn		•	r fraction thereof. ach additional 50 o	r fraction	 	┨			
Total Sheets	E	ktra sheets			ind up to a whole i	I BAIL					
- 100 =		/50 =				x \$250.00					
					claration later tha	n 30 mont	hs	\$			
from the earliest	claime						NATE:	╨			
CLAIMS		NUMBER I		NUN	MBER EXTRA	 	RATE	<u></u>			
Total claims		6 -	20 =		3	X	200.00	\$	600.00		
Independent cla MULTIPLE DEP				abla	3	X +	200.00	\$ \$	600.00		
WOLTPLE DEP	CNDE	INT CLATIVI(S)	(п аррис		TAL OF ABOVE		ATIONS =	\$	1800.00		
Applicant	oloimo	amall antity ata	tus Soc		R 1.27. Fees abo			\$	1000.00		
X Applicant	Ciairris	Small entity sta	ilus. See	: 37 CF	T.27. Fees abo			1-			
							STOTAL =	\$	900.00		
					ranslation later tha	ın 30 monti	hs +	\$			
from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE =						\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$					
accompanied by	an ap	propriate cover	sneet (37	CFR				\$ 900.00			
TOTAL FEES ENCLOSED =							 -	mount to be	· ·		
								funded:	\$		
								•	mount to be narged:	\$	
								-			
a. X A ch	eck in	the amount of	f \$		900.00	to cover th	ne above fees	is e	enclosed.		
b. Please charge my Deposit Account No. 23/2825 in the amount of \$											
to co	ver th	e above fees.	A duplic	ate co	ppy of this sheet is	enclosed	l.				
c. X The	Comm	nissioner is he	reby auti	norize	d to charge any a	dditional fe	es which may	y be	required, or credit a	ny	
		ent to Deposit	•		• •		•	•	s sheet is enclosed.	-	
l — ·	•	•								lit card	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
									vive (37 CFR 1.137 (a		
					ional Application						
SEND ALL CO	RRE	SPONDENCE	TO:					•	THAYEU		
Wolf, Greenfie		acks, P.C.				SIGN	ATURE:		/		
600 Atlantic Avenue Boston, Massachusetts 02210-2206 Roque El-Hayek						[
Tel. (617) 646-8000											
CUSTOMER	NUN	MBER:	236	28		NAM	E				
						55,1					
						REG	STRATION N	IUM	BER		
I											